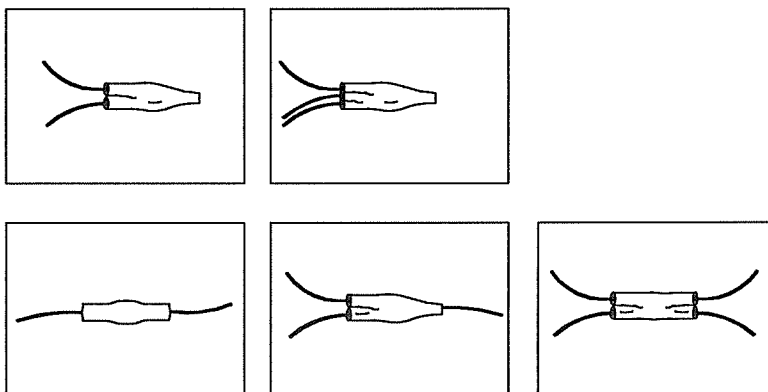


INSTALLATION PROCEDURE

1. CLEAN AND STRIP WIRES, BE SURE THE WIRE ARE CLEAN AND DRY SO THE SLEEVE WILL SEAL TO THEM
- 1A. FOR WIRES GOING IN AND OUT OF THE SAME END OF SLEEVE, USE CORRECT SIZE WIRE NUT AS SHOWN
- 1B. POSITION A SLEEVE SO IT IS APPROXIMATELY 6mm(1/4") OVER THE END OF THE CONNECTOR, PUSH A CLIP OVER BOTH SIDES OF THE SLEEVE BETWEEN EACH PAIR OF WIRES, AS SHOWN
2. FOR WIRES GOING IN TO SLEEVE FROM OPPOSITE ENDS, USE BRASS OR CADMIUM BARREL CRIMP AS SHOWN. MAKE SURE SLEEVE EXTENDS A MINIMUM OF 6mm(1/4") BEYOND BARE WIRE
3. SHRINK THE SLEEVE WITH THE TORCH, SWEEP SLOWLY BACK AND FORTH AROUND THE SLEEVE, UNTIL ADHESIVE FLOWS AND SEALS AT CLIP AND AROUND CONNECTOR. HOLD TORCH TIP 102mm-152mm(4"-6") FROM SLEEVE OR WIRE AVOID SCORCHING. ALLOW TO COOL FOR ABOUT 2 MINUTES. (HEAT FROM CENTER OF SLEEVE OUTWARDS)



TWO WIRES

THREE WIRES

FOUR WIRES

CONFIGURATIONS

All units are in metric
Non-metric units are in brackets

ACAD FILENAME: WIRE-HT



CITY OF MENLO PARK STANDARD DETAILS

NO.	REVISIONS	DATE

IRRIGATION SYSTEM HEAT SHRINK WIRE CONNECTION

APPROVED

Y. N. Owens
Director of Engineering Services R.C.E. No.40998

DRAWN

CHECKED

NN

DATE 1-1-97

SCALE

NTS

SHEET 1 OF 1

STD. DETAIL No.: **LS-18**